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- (b) a switch operatively connected to at least the first and second processors;
  - (c) a data storage device operatively connected to the switch; and
  - (d) wherein data stored in the data storage device is associated with the application.
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19. (Amended) A system for providing network processing and stored data access, the system comprising:

- (a) at least first and second sets of front end processors, each of the sets comprising at least two front end processors operative to simultaneously process at least two user requests, respectively, each of the two front end processors applying substantially the same application at substantially the same time;
  - (b) at least first and second switches, each switch operatively connected to each of the front end processors in each of the sets;
  - (c) at least two data storage servers operatively connected to each of the first and second switches; and
  - (d) wherein data stored in the data storage devices is associated with the application of at least one set of front end processors.
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31. (Amended) A method for providing network processing and stored data access, the method comprising the steps of:

- (a) applying substantially the same application on each of at least first and second application processors at substantially the same time;
- (b) inputting a plurality of data requests associated with the application, a first and second data request input into the first and second application processors, respectively;
- (c) generating in response to the first and second data request first and second queries, respectively, with the first and second application processors, respectively; and

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(d) switching the first and second queries to a data storage device operatively connected to each of the first and second application processors.

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48. (Amended) A system for providing network processing and stored data access, the system comprising:

- (a) at least first and second application processors operative to simultaneously process at least first and second user requests, respectively, each of the first and second application processors applying substantially the same application at substantially the same time;
  - (b) a load balancer operatively connected to the first and second application processors;
  - (c) a switch operatively connected to the first and second application processors;
  - (d) at least first and second sources of stored data operatively connected to the switch, the first and second source comprising mirrored data; and
  - (e) wherein the first and second source of stored data provide output data at substantially a same time to the first and second application processors for the application.
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54. (Amended) A method for providing network processing and stored data access, the method comprising the steps of:

- (a) load balancing at least first and second user requests between at least first and second application processors, respectively;
- (b) applying substantially the same application in response to each of the first and second requests with the first and second application processors;
- (c) generating first and second queries for stored data in response to applying the application to the first and second requests, respectively;